	Туре	L #	Hits	Search Text	DBs
1	BRS	L1	179	gemifloxacin	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN
2	BRS	L2	63	L1 and (("Streptococcus pneumoniae") or ("S. pneumoniae"))	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T
3	BRS	L3		L2 and (ciprofloxacin adj2 resist\$)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 11 APR 2007 HIGHEST RN 929721-97-1 DICTIONARY FILE UPDATES: 11 APR 2007 HIGHEST RN 929721-97-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=> d 1,2

L1 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2007 ACS on STN

RN 210353-53-0 REGISTRY

ED Entered STN: 25 Aug 1998

CN 1,8-Naphthyridine-3-carboxylic acid, 7-[(4Z)-3-(aminomethyl)-4-(methoxyimino)-1-pyrrolidinyl]-1-cyclopropyl-6-fluoro-1,4-dihydro-4-oxo-, monomethanesulfonate (CA INDEX NAME)

OTHER NAMES:

CN Factive

CN Gemifloxacin mesylate

CN LB 20304a

CN SB 265805S

FS STEREOSEARCH

DR 204519-65-3, 214346-13-1

MF C18 H20 F N5 O4 . C H4 O3 S

SR CA

LC STN Files: ADISINSIGHT, ANABSTR, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, DDFU, DRUGU, EMBASE, IMSPATENTS, IMSRESEARCH, IPA, PROUSDDR, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL

CM 1

CRN 175463-14-6 CMF C18 H20 F N5 O4

Double bond geometry as shown.

$$\begin{array}{c|c} & & & \\ & & & \\ N & &$$

CM 2

CRN 75-75-2 CMF C H4 O3 S

65 REFERENCES IN FILE CA (1907 TO DATE) 65 REFERENCES IN FILE CAPLUS (1907 TO DATE)

ANSWER 2 OF 2 REGISTRY COPYRIGHT 2007 ACS on STN L1

RN175463-14-6 REGISTRY

ED Entered STN: 24 Apr 1996

1,8-Naphthyridine-3-carboxylic acid, 7-[(4Z)-3-(aminomethyl)-4-(methoxyimino) -1-pyrrolidinyl] -1-cyclopropyl-6-fluoro-1,4-dihydro-4-oxo-(CA INDEX NAME)

OTHER NAMES:

CNGemifloxacin

CN LB 20304

CN SB 265805

FS STEREOSEARCH

204519-64-2, 210353-52-9, 214346-11-9 DR

MF C18 H20 F N5 O4

CI COM

SR CA

LC ADISINSIGHT, ANABSTR, BIOSIS, BIOTECHNO, CA, CAPLUS, STN Files: CASREACT, CBNB, CHEMCATS, CHEMLIST, DDFU, DRUGU, EMBASE, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK*, PHAR, PROUSDDR, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL (*File contains numerically searchable property data)

Double bond geometry as shown.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

343 REFERENCES IN FILE CA (1907 TO DATE)

11 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

347 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 9.30 9.98

FULL ESTIMATED COST

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FILE COVERS 1907 - 12 Apr 2007 VOL 146 ISS 16 FILE LAST UPDATED: 11 Apr 2007 (20070411/ED)

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http://www.cas.org/infopolicy.html

=> que gemifloxacin L2 QUE GEMIFLOXACIN

=> que l1 or l2 L3 QUE L1 OR L2

=> que streptococcus(2w)pneumoniae L4 QUE STREPTOCOCCUS(2W)PNEUMONIAE

=> que S.(2w)pneumoniae

(s)

L5 QUE S. (2W) PNEUMONIAE

```
=> que 14 or 15
        (S)
    QUE L4 OR L5
L6
=> que 12 and 16
        s.
          (S)
    QUE L2 AND L6
=> s 17
           404 GEMIFLOXACIN
         49810 STREPTOCOCCUS
         26876 PNEUMONIAE
         11046 STREPTOCOCCUS (2W) PNEUMONIAE
       2957371 S.
                 (S)
         26876 PNEUMONIAE
         3654 S. (2W) PNEUMONIAE
          175 L2 AND L6
L8
=> que ciprofloxacin(2a)resist?
L9 QUE CIPROFLOXACIN(2A) RESIST?
=> que 18 and 19
L10 QUE L8 AND L9
=> s 110
         12890 CIPROFLOXACIN
       1625081 RESIST?
          2128 CIPROFLOXACIN(2A) RESIST?
            48 L8 AND L9
L11
```